



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Hunter, et al.

Serial No.: 09/684,856

Confirmation No.: 2780

Filed:

October 6, 2000

For:

Methods for Continuous

Embedded Process Monitoring and Optical Inspection of

Substrates Using Specular

Signature Analysis

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Group Art Unit: 2877

Examiner:

Zandra Smith

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

## CERTIFICATE OF MAILING 37 CFR 1.8

I hereby certify that this correspondence is being deposited on April \_\_\_\_\_, 2004, with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450.

April 19,2004

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## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

The Applicants, and the Attorney who signs below on the basis of the information supplied by the inventor and the information in his file, submit herewith patents, publications, or other information of which they are aware, which may be material to the examination of this application and in respect of which there may be a duty to disclose in accordance with 37 CFR § 1.56.

While the information submitted in this Supplemental Information Disclosure Statement may be material pursuant to 37 CFR § 1.56, it is not intended to constitute an admission that any patent, publication, or other information referred to therein is prior art for this invention unless specifically designated as such.

In accordance with 37 CFR § 1.97, this Supplemental Information Disclosure Statement is not to be construed as a representation that a search has been made or that no other possibly material information as defined under 37 CFR § 1.56(a) exists.

The patents and/or publications submitted herewith are set forth on the attached Form PTO-1449.

Applicants certify that all references submitted with this disclosure were first cited in a communication from a foreign patent office dated April 1, 2004 which communication is enclosed, not more than three months prior to the filing of this Supplemental Information Disclosure Statement.

If the sum of \$180.00 is due under 37 CFR § 1.17(p) pursuant to § 1.97, the Commissioner is hereby authorized to charge this fee, and any other fee necessary to make this submission timely, to the Deposit Account No. 20-0782/AMAT/3083.P6/AOP.

Respectfully, submitted,

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INFORMATION DISCEOSURES
STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 2

Application Number	09/684,856		
Filing Date	October 6, 2000		
First Named Inventor	Reginald Hunter		
Group Art Unit	2877		
Examiner Name	Zandra Smith		
Attorney Docket Number	AMAT/3083.P6/PDC/PDC/OR		
Submission Date	April 9 2004		

	U.S. PATENT DOCUMENTS				
Examiner Cite No.1	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where	
	Number-Kind Code <sup>2 (if known)</sup>	MM-DD-YYYY		Relevant Passages or Relevant Figures Appear	
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	FOREIGN PATENT DOCUMENTS						
Examiner Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or	Pages, Columns, Lines,	T <sup>6</sup>		
	No.	Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear		
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Sheet 2 of 2

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Group Art Unit	2877
Examiner Name	Zandra Smith
Attorney Docket Number	AMAT/3083.P6/PDC/PDC/OR
Submission Date	April

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>	
•	1	PCT Written Opinion dated April 1, 2004; Application No. PCT/US01/42483		
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Examiner	Date Considered

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